

Network Topology Models:
draft-ietf-i2rs-yang-network-topo-14.txt
draft-ietf-i2rs-yang-l3-topology-10.txt

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Updates

- Network topology model went from -12 to -14
- Layer 3 topology model went from -08 to -10
- Updates:
 - Models changed to NMDA Compliance
 - Addresses mixed “discovered underlays / configured overlays” issue from before
 - Removed “server-provided” leaf
 - Textual/editorial updates for explanation
 - Added state model for non-NMDA compliant implementations
 - Moved into appendix since not needed for NMDA
 - Updated models have been reviewed (thank you, Rob Wilton)
 - Updated security considerations (explaining that underlying transport and NACM provide security; also explaining possible exploits (of messing with overlay/”intended” configurations) in case they weren’t)

Next steps

- Network-topology draft is “done”
- L3 topology draft requires one more revision with very minor updates
 - Change example node names with “isis” to “is-is”
 - Modify a prefix in one of the nodes in the “non-NMDA” model in the appendix (to point to correct -state model)
 - Will post by Friday

Thank you